



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 2

290 BROADWAY

NEW YORK, NY 10007-1866

SEP - 3 2013

**VIA E-MAIL and CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**

James Zubrow, P.G.  
Principal Hydrogeologist  
Key Environmental, Inc.  
200 Third Avenue  
Carnegie, PA 15106

Re: **Bill for Collection** – Standard Chlorine Chemical Co. Superfund Site  
Town of Kearny, Hudson County, NJ  
Administrative Settlement Agreement and Order on Consent  
CERCLA Docket No. 02-2013-2015

Dear Mr. Zubrow:

The United States Environmental Protection Agency (EPA) is charged with responding to the release or threatened release of hazardous substances into the environment and with enforcement responsibilities under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended, 42 U.S.C. Section 9601 *et seq.* EPA has documented the release or threat of release of hazardous substances at the Standard Chlorine Chemical Co. Superfund Site (Site). In response to the release or threatened release of hazardous substances, EPA has spent, and will continue to spend, public funds on actions to investigate and control such releases and threatened releases at the Site pursuant to Section 104 of CERCLA.

On May 3, 2013, EPA entered into an Administrative Settlement Agreement and Order on Consent (Agreement), Index No. CERCLA 02-2013-2015, with Apogent Transition Corp.; Beazer East, Inc.; Cooper Industries, LLC; and Tierra Solutions, Inc. on behalf of Occidental Chemical Corporation (collectively, Respondents) for the performance of the Remedial Investigation and Focused Feasibility Study (RI/FFS) at the Site. Pursuant to Paragraph 87 of the Agreement, Respondents agreed to reimburse EPA for all Future Response Costs, as defined in the Agreement, incurred by the EPA in connection with the Site. Future Response Costs are defined in the Agreement to include, but are not limited to, Interim Response Costs, which are all costs, including direct and indirect costs, (a) paid by the United States in connection with the Site between November 30, 2009 and the Effective Date, or (b) incurred between November 30, 2009 and the Effective Date, but paid after that date.

This Bill for Collection #2721326S0058 (\$291,948.56) covers costs paid during the Interim Response Cost period. Enclosure A to the Bill for Collection is a narrative statement describing the Interim Response Costs paid. Enclosure B consists of an itemized summary referred to as a Superfund Cost Recovery Package Imaging and On-Line System (SCORPIO\$) report for the

Site, consisting of Interim Response Costs contained in the Agency's financial management system.

EPA certifies that between November 30, 2009 and May 3, 2013, it had paid at least \$291,948.56 in Interim Response Costs in connection with the Site.

As per Paragraph 102 of the Agreement, payment shall be made within thirty (30) days of receipt of this letter. To effect payment via electronic funds transfer (EFT), please instruct your bank to remit payment to EPA by providing the following information:

- I. Amount of payment: **\$291,948.56**
- II. EFT to be directed to: **Federal Reserve Bank of New York**
- III. Bank routing number: **021030004**
- IV. Bank account number receiving payment: **68010727**
- V. SWIFT address: **FRNYUS33**
- VI. Address: **Federal Reserve Bank of New York**  
**33 Liberty Street**  
**New York, NY 10045**
- VII. Field Tag 4200 of the Fedwire message to read:  
**D 68010727 Environmental Protection Agency**
- VIII. Name of remitter:
- IX. Case number: **CERCLA 02-2013-2015**
- X. Site name: **Standard Chlorine Chemical Co. Superfund Site**
- XI. Site/spill identifier: **02-RM**

To ensure that your payment is properly recorded, please send an e-mail or a letter, within one week of the EFT, which references the date of the EFT, the payment amount, the name of the Site, the site number, and your name and address to:

Alison Hess  
Remedial Project Manager  
Emergency & Remedial Response Division  
U.S. Environmental Protection Agency, Region 2  
290 Broadway, 19<sup>th</sup> floor  
New York, New York 10007-1866  
E-mail: [hess.alison@epa.gov](mailto:hess.alison@epa.gov)

and

Frances Zizila  
Assistant Regional Counsel  
Office of Regional Counsel  
U.S. Environmental Protection Agency, Region 2  
290 Broadway, 17<sup>th</sup> floor  
New York, New York 10007-1866  
E-mail: [zizila.frances@epa.gov](mailto:zizila.frances@epa.gov)

and

Richard Rice  
U.S. Environmental Protection Agency  
26 W. Martin Luther King Drive  
Attention: FINANCE  
MS: NWD  
Cincinnati, Ohio 45268  
E-mail (to both): rice.richard@epa.gov and AcctsReceivable.CINWD@epa.gov

The United States reserves its rights to recover any Interim Response Costs paid during the time period covered by this accounting but not included in this Bill, and all other Interim Response Costs and Future Response Costs pursuant to the Agreement.

EPA reaffirms its commitment to conduct appropriate and cost-effective oversight of work performed by consenting parties while ensuring protective cleanups. To this end, EPA would like to offer to discuss with you its plans for oversight of ongoing work at the Site, and to provide you with the opportunity to suggest ways to effectively streamline the work and its oversight.

Please contact Alison Hess, Remedial Project Manager, at (212) 637-3959 within two weeks of receipt of this letter if you are interested in having a conversation regarding future oversight or if you have any questions regarding this Bill. Legal inquiries should be directed to Frances Zizila at (212) 637-3135 or Leena Raut at (212) 637-3122. Thank you for your prompt attention to this matter.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "A. Carpenter".

Angela Carpenter, Chief  
Special Projects Branch  
Emergency & Remedial Response Division

Enclosures



United States  
ENVIRONMENTAL PROTECTION AGENCY  
Washington, DC 20460

BILL FOR COLLECTION		BILL NO. 2721326S0058
BUREAU/OFFICE FOR REMITTANCE PAYABLE USEPA - REGION II SUPERFUND PAYMENTS - CINCINNATI FINANCE CENTER		DATE SEP - 3 2013
ADDRESS FOR MAILING PAYMENT P.O. BOX 979076, ST. LOUIS, MO 63197-9000		AMOUNT OF PAYMENT

PAYER

James Zubrow, P.G.  
Principal Hydrogeologist  
Key Environmental, Inc.  
200 Third Avenue  
Carnegie, PA 15106

Re: Standard Chlorine Chemical Co. Superfund Site  
Administrative Settlement Agreement and Order on Consent,  
CERCLA Docket No. 02-2013-2015

DATE	DESCRIPTION	QUANTITY	UNIT PRICE		
			COST	PER	
	Monies due the Hazardous Substance Trust Fund (Treasury) for cleanup of hazardous waste spills on sites.  Site ID# 02-RM  Payment due within 30 days of the receipt of this bill. If payment is not received by this date, a daily interest charge of 0.0021% (0.78% per annum) will be assessed from the first day after the payment is overdue through the date of payment.				\$ 291,948. 56
<b>IMPORTANT:</b> A receipt will be issued for all cash remittances and for all other remittances when required by applicable procedures. Failure to receive a receipt for cash payment should be promptly reported to the bureau or office shown above.			AMOUNT DUE		\$ 291,948. 56



**ENCLOSURE A**  
Summary of Costs Paid by EPA  
11/30/09 through 5/3/13  
Standard Chlorine Chemical Co. Superfund Site  
Town of Kearny, Hudson County, NJ  
Site ID: 02 RM

Payroll

These costs consist of direct EPA personnel charges for time spent by EPA employees in connection with the Site, including the EE/CA, the Agreement and Order on Consent for RI/FFS, review of 104(e) submittals, meetings, and community relations/outreach.

Regional Payroll	\$ 144,894.36
Headquarters Payroll	655.50

Other Expenditures

These costs were paid by EPA to contractors to compile and maintain the Site File.

GRB	\$ 12,744.67
ENSOFTEK	4,281.63

These costs were paid by EPA to contractor Lockheed Martin Services for a technical review of the existing Site data and reports.

\$ 51,706.27

Miscellaneous Costs

These costs were paid under a Headquarters contract for review of Section 104(e) responses.

\$ 6,225.00

These costs were paid to Bankcard and West Government Services in connection with the public comment period on the EE/CA.

\$ 410.00

Indirect Costs

Indirect costs are those costs which are necessary to the operation of the Superfund program and the support of site cleanup efforts, but which cannot be directly tied to the efforts at any one site. Indirect costs are allocated to particular Superfund sites by means of a methodology established by EPA Headquarters.

\$ 71,031.03

<b>Bill for Collection Amount</b>	<b>\$ 291,948.56</b>
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## Narrative Cost Summary

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

1. The United States Environmental Protection Agency has incurred at least \$144,894.36 for Regional Payroll Costs.
2. The United States Environmental Protection Agency has incurred at least \$655.60 for Headquarters Payroll Costs.
3. The United States Environmental Protection Agency has incurred costs of at least \$12,744.67 for OTHER EXPENDITURES (OTH) contract expenditures. The total represents the amount spent under the GRB ENVIRONMENTAL SERVICES, INC. contract.
4. The United States Environmental Protection Agency has incurred costs of at least \$4,281.63 for OTHER EXPENDITURES (OTH) contract expenditures. The total represents the amount spent under the ENSOFTEK contract.
5. The United States Environmental Protection Agency has incurred costs of at least \$51,706.27 for OTHER EXPENDITURES (OTH) contract expenditures. The total represents the amount spent under the LOCKHEED MARTIN SERVICES contract.
6. The United States Environmental Protection Agency has incurred costs of at least \$6,635.00 for Miscellaneous Expenses.
7. The United States Environmental Protection Agency has incurred at least \$71,031.03 for Indirect Costs.

**Total Site Costs:**

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**\$291,948.56**

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Table of Contents

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

<b>NARRATIVE COST SUMMARY .....</b>	<b>Section 1</b>
<b>ITEMIZED COST SUMMARY .....</b>	<b>Section 2</b>
<b>REGIONAL PAYROLL COSTS .....</b>	<b>Section 3</b>
<b>HEADQUARTERS PAYROLL COSTS .....</b>	<b>Section 4</b>
<b>OTHER EXPENDITURES (OTH)</b>	
GRB ENVIRONMENTAL SERVICES, INC. (EPR20601) .....	Section 5
ENSOFTEK (EPS21101) .....	Section 6
LOCKHEED MARTIN SERVICES (EPW09031) .....	Section 7
<b>MISCELLANEOUS (MIS) COSTS .....</b>	<b>Section 8</b>
<b>EPA INDIRECT COSTS SUMMARY .....</b>	<b>Section 9</b>
<b>EPA INDIRECT COSTS .....</b>	<b>Section 10</b>

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## Itemized Cost Summary

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

<b>REGIONAL PAYROLL COSTS .....</b>	<b>\$144,894.36</b>
<b>HEADQUARTERS PAYROLL COSTS .....</b>	<b>\$655.60</b>
<b>OTHER EXPENDITURES (OTH)</b>	
GRB ENVIRONMENTAL SERVICES, INC. (EPR20601) .....	\$12,744.67
ENSOFTEK (EPS21101) .....	\$4,281.63
LOCKHEED MARTIN SERVICES (EPW09031) .....	\$51,706.27
<b>MISCELLANEOUS COSTS (MIS) .....</b>	<b>\$6,635.00</b>
<b>EPA INDIRECT COSTS .....</b>	<b>\$71,031.03</b>
<b>Total Site Costs:</b>	<b>\$291,948.56</b>



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## Regional Payroll Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
ALS, EDWARD	2010	04	5.00	320.26
		05	6.00	384.32
		06	10.00	640.52
		07	6.00	384.30
		08	5.00	327.81
		09	8.00	524.51
		10	4.00	262.25
		11	5.00	327.81
		12	12.00	786.75
		13	20.00	1,311.26
		14	10.00	655.63
		15	6.00	393.38
		16	11.00	721.20
		18	7.00	458.95
		19	9.00	590.08
		20	10.00	655.63
		21	9.00	590.08
		22	13.00	878.24
			156.00	\$10,212.98
ALVEY, ROBERT	2013	06	1.00	72.37
		08	8.00	579.02
		09	4.00	289.61
			13.00	\$941.00
BENROUBI, ALBERT	2011	12	2.00	114.91
		20	5.00	288.02
	2012	21	9.00	518.45
			16.00	\$921.38
CANTILLI, JOHN	2013	06	3.50	218.52
		15	2.00	125.00
			5.50	\$343.52
CARPENTER, ANGELA SHORT, ANGELA B.	2010	04	0.50	41.16
		05	2.00	164.63
		09	2.00	176.81
		12	4.00	353.64

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STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
CARPENTER, ANGELA	2010	13	6.50	574.65
		16	3.00	265.24
		22	3.00	265.23
		23	3.50	318.33
		24	1.00	90.99
	2011	02	6.00	536.11
		05	1.00	89.36
		11	0.50	46.99
		23	2.50	237.42
	2012	03	2.00	181.15
		08	1.50	142.76
	2013	07	3.00	285.53
		15	2.00	190.48
			<u>44.00</u>	<u>\$3,960.48</u>
COLLAZO, MAGDA	2011	12	1.00	31.39
			<u>1.00</u>	<u>\$31.39</u>
CUTT, DIANA	2010	08	1.00	67.82
			<u>1.00</u>	<u>\$67.82</u>
ESCOBAR, ELBA	2011	12	1.50	63.51
		15	2.00	84.67
		23	0.50	21.17
	2012	08	3.00	127.64
		20	12.00	523.23
		21	2.50	108.99
			<u>21.50</u>	<u>\$929.21</u>
FERREIRA, STEVEN	2013	02	2.00	121.33
		08	9.00	546.00
		09	7.00	411.03
		10	5.00	293.61
		15	6.00	352.33
			<u>29.00</u>	<u>\$1,724.30</u>
FLANAGAN, SARAH	2010	11	20.50	1,775.43
		12	8.75	757.83

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## Regional Payroll Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
FLANAGAN, SARAH	2010	13	6.00	519.65
		14	19.25	1,667.22
		15	1.75	151.57
		16	14.25	1,234.17
		17	5.00	433.05
		18	3.00	259.81
		19	9.75	844.43
		20	0.50	43.30
		21	6.00	519.65
		22	5.00	441.88
		23	1.50	129.93
		24	1.25	108.26
		26	2.00	173.21
		27	1.50	127.31
	2011	02	8.25	684.62
		03	14.75	1,223.95
		04	6.00	497.89
		05	3.75	311.19
		06	13.00	1,078.70
		07	13.75	1,195.40
		08	0.75	65.46
		09	4.25	370.93
		10	4.00	349.12
		11	0.25	21.82
		12	6.25	545.47
		13	3.25	283.65
		14	2.00	174.54
		15	1.50	130.92
	2012	16	5.75	501.80
		17	1.50	130.91
		21	0.25	21.82
	2013	22	0.25	22.02
		26	0.50	44.86
		27	0.25	22.32
		02	0.25	21.41
			196.50	\$16,885.50

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## Regional Payroll Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
GORDON, MICHAEL	2010	06	1.00	31.94
			1.00	\$31.94
HESS, ALISON	2010	20	6.00	426.42
		22	10.00	726.01
		25	1.00	71.06
		27	2.00	141.81
	2011	01	1.00	71.21
		02	25.00	1,783.95
		03	35.00	2,497.52
		04	13.00	927.65
		05	32.00	2,187.29
		06	43.00	2,922.84
		07	29.00	2,068.21
		09	5.00	356.58
		10	4.00	285.28
		11	3.00	213.95
		12	2.00	142.64
		13	3.00	213.95
		15	17.00	1,212.39
		16	33.00	2,353.47
		17	13.00	927.12
		18	2.00	142.64
		19	5.00	356.58
		20	7.00	499.22
		21	2.00	142.64
		22	1.00	72.11
		25	1.00	71.31
	2012	01	14.00	996.05
		02	6.00	428.59
		03	32.00	2,285.83
		04	40.00	2,857.30
		05	2.00	139.52
		07	12.00	859.22
		08	2.00	143.21
		09	5.00	358.01
		11	19.00	1,360.43



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## Regional Payroll Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
HESS, ALISON	2012	12	1.00	71.59
		13	1.00	71.59
		14	17.00	1,217.22
		15	2.00	143.21
		16	17.00	1,217.22
		17	12.00	859.22
		18	9.00	644.41
		19	13.00	930.82
	2013	01	2.00	142.86
		02	9.00	644.41
		03	21.00	1,503.62
		04	12.00	859.22
		05	6.00	414.44
		06	14.00	953.57
		07	13.00	930.82
		08	49.00	3,508.45
		09	47.00	3,365.26
		10	31.00	2,219.65
		12	9.00	644.41
		13	5.00	357.99
		14	3.00	214.80
		15	22.00	1,575.21
			742.00	\$52,732.00
HRICZKO, BONITA	2010	25	7.50	558.57
GREEN, BONITA L.	2011	02	3.00	224.33
			10.50	\$782.90
KLUESNER, DAVID	2010	14	10.00	724.24
		15	3.00	218.86
		16	3.00	218.86
	2011	18	7.00	514.75
		26	2.00	143.18
		27	4.00	293.34
	2012	01	7.00	515.88
		03	2.00	147.31
		04	9.00	633.60

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## Regional Payroll Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
KLUESNER, DAVID	2012	09	3.00	219.20
		11	5.00	367.43
	2013	08	1.00	77.87
		15	1.00	76.59
			<u>57.00</u>	<u>\$4,151.11</u>
LOPEZLUNA, SERGIO	2013	08	4.00	270.34
			<u>4.00</u>	<u>\$270.34</u>
MALONEAYALA, SONIA	2012	23	5.00	276.82
			<u>5.00</u>	<u>\$276.82</u>
MELLOTT, DEBORAH	2010	08	1.00	94.46
		11	1.50	141.68
		19	2.00	188.88
		20	2.00	188.91
	2011	02	4.00	361.04
		05	1.00	90.28
		07	1.00	94.81
		16	1.00	94.99
		23	4.00	379.90
	2012	07	1.00	91.25
		19	6.00	571.15
		22	2.50	240.61
		26	1.00	92.53
		27	4.00	353.64
	2013	01	2.00	177.60
		02	3.00	271.91
		06	6.00	543.82
		08	2.50	231.70
		10	4.00	374.62
		11	0.50	47.61
		12	0.50	47.62
		13	0.50	47.62
		15	7.50	714.40
			<u>58.50</u>	<u>\$5,441.03</u>

## Certified By Financial Management Office

## Regional Payroll Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
MONROE, CLAY	2013	06	23.00	1,854.13
			23.00	\$1,854.13
MUGDAN, WALTER	2012	04	2.25	221.35
	2013	03	0.50	49.25
		07	2.50	246.26
			5.25	\$516.86
NACE, CHARLES	2010	08	1.00	70.26
		12	3.00	210.79
	2013	07	8.00	560.65
		08	6.00	438.02
		15	2.00	146.12
			20.00	\$1,425.84
RAMADHIN, LEELAWATEE	2010	14	1.00	30.33
			1.00	\$30.33
RAUT, LEENA	2010	05	1.50	95.18
		06	3.00	190.37
		07	0.50	31.72
		08	2.00	129.59
	2011	16	1.50	100.84
		17	8.50	571.42
		18	6.00	416.36
		22	1.50	104.92
		23	4.00	277.59
		25	4.50	312.28
		26	1.50	104.10
	2012	02	0.50	34.76
		03	1.00	69.51
		06	1.50	99.09
		09	1.50	104.27
		11	1.50	104.27
		12	1.00	69.51
		13	1.00	69.51
		14	0.25	17.38
		17	1.00	69.51

## Certified By Financial Management Office

## Regional Payroll Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
RAUT, LEENA	2012	18	4.00	286.70
		19	5.50	394.21
		20	5.50	394.21
		21	2.50	179.19
		22	8.00	580.08
		23	7.00	501.72
	2013	12	1.50	96.93
		13	2.75	197.10
		14	2.00	114.91
		15	20.00	1,433.51
			102.50	\$7,150.74
SAVINO, RICHARD	2010	11	4.00	218.35
		16	5.00	272.94
	2011	14	7.00	383.25
		15	6.00	328.50
			22.00	\$1,203.04
SIVAK, MICHAEL	2013	07	3.00	247.76
		14	2.00	165.25
		15	2.00	165.25
			7.00	\$578.26
STAIGER, KIMBERLY	2010	06	3.00	175.96
		07	1.00	58.85
		14	1.00	60.12
		16	2.50	150.27
		20	5.00	300.53
		21	4.00	240.04
		22	8.00	490.53
		23	2.00	120.21
		24	2.50	150.27
		25	2.50	148.81
		26	7.00	420.74
	2011	03	1.00	60.15
		07	1.00	59.77



## Certified By Financial Management Office

## Regional Payroll Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
STAIGER, KIMBERLY	2011	09	1.00	65.59
			41.50	\$2,501.84
VANITALLIE, MICHAEL	2012	24	2.00	168.88
		25	14.50	1,224.35
		26	46.00	3,884.10
		27	27.00	2,279.79
	2013	01	17.00	1,435.42
		02	27.00	2,272.45
		03	19.50	1,572.07
		04	1.50	124.01
		05	2.75	227.39
		06	0.75	62.02
		08	2.50	216.97
		10	0.50	43.43
		11	0.50	43.42
			161.50	\$13,554.30
VELEZ, JOANN	2010	06	2.00	125.65
	2011	23	1.00	64.26
	2012	20	2.00	128.91
			5.00	\$318.82
WILSON, ERIC	2010	07	1.00	72.71
		15	1.50	114.50
		22	0.50	39.00
		27	0.50	39.53
			3.50	\$265.74
WIRTH, NIKOLAUS	2013	08	3.00	175.90
			3.00	\$175.90
YU, MEI	2012	08	0.50	32.94
			0.50	\$32.94
ZIZILA, FRANCES	2013	01	7.00	534.67
		02	5.00	420.75
		03	8.00	677.74

## Certified By Financial Management Office

## Regional Payroll Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
ZIZILA, FRANCES	2013	04	3.00	254.16
		05	14.00	1,186.05
		06	26.00	2,202.66
		07	21.00	1,773.95
		08	17.00	1,436.06
		09	18.00	1,520.54
		10	14.00	1,182.64
		11	16.00	1,351.59
		12	8.75	739.16
		13	6.00	506.85
		14	5.25	443.50
		15	16.00	1,351.58
			185.00	\$15,581.90
Total Regional Payroll Costs			1,942.25	\$144,894.36

## Certified By Financial Management Office

## Headquarters Payroll Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Hours</u>	<u>Payroll Costs</u>
MOTTO, BRIAN	2011	15	0.25	15.74
	2013	01	0.50	32.58
		02	0.75	48.86
		03	1.00	65.13
		05	0.50	32.58
		06	3.00	195.44
		07	1.25	81.43
		09	0.50	32.61
		10	0.50	33.62
		11	1.00	67.25
			9.25	\$605.24
THREET, DEREK	2013	03	0.75	50.36
			0.75	\$50.36
Total Headquarters Payroll Costs			10.00	\$655.60

## Certified By Financial Management Office

## Contract Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

OTHER EXPENDITURES (OTH)

Contractor Name: GRB ENVIRONMENTAL SERVICES, INC.

EPA Contract Number: EPR20601

Delivery Order Information	<u>DO #</u>	<u>Start Date</u>	<u>End Date</u>
	4	10/31/2009	05/14/2010
	5	12/25/2010	06/15/2011

Project Officer(s): GRACIANO, RICHARD  
KEATING, ROBERT

Dates of Service: From: 10/31/2009 To: 06/15/2011

Summary of Service: RECORDS MANAGEMENT, DOCUMENT CONTROL

Total Costs: \$12,744.67

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>
93	11/18/2009	59,826.95	R0188 12/07/2009	895.81
106	05/19/2010	63,155.93	R0769 06/14/2010	753.73
124	01/12/2011	55,625.72	R1387 02/03/2011	309.45
125	01/26/2011	63,479.76	R1411 02/10/2011	642.36
126	02/10/2011	62,428.75	R1480 03/02/2011	2,037.95
127	02/22/2011	72,316.09	R1507 03/10/2011	45.29
133	05/18/2011	60,956.90	R1871 06/16/2011	2,989.14
134	06/01/2011	55,396.60	R1869 06/16/2011	3,125.01
135	06/15/2011	59,783.09	R1901 06/28/2011	1,945.93
Total:				<u>\$12,744.67</u>



## Certified By Financial Management Office

## Contract Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

OTHER EXPENDITURES (OTH)

Contractor Name: ENSOFTEK

EPA Contract Number: EPS21101

Delivery Order Information	<u>DO #</u>	<u>Start Date</u>	<u>End Date</u>
	1	03/06/2012	10/05/2012
	2	12/06/2012	04/05/2013

Project Officer(s): KEATING, ROBERT

Dates of Service: From: 03/06/2012 To: 04/05/2013

Summary of Service: RECORDS MANAGEMENT, DOCUMENT CONTROL

Total Costs: \$4,281.63

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>
6	04/20/2012	121,753.73	20097 05/03/2012	1,665.76
7	05/21/2012	112,106.70	20118 06/04/2012	950.31
12	10/19/2012	111,063.22	30036 11/01/2012	287.90
15	01/15/2013	95,567.01	30106 02/01/2013	71.13
16	02/19/2013	103,586.50	30131 03/08/2013	1,240.94
18	04/15/2013	131,482.22	30170 05/02/2013	65.59
Total:				<u>\$4,281.63</u>

## Certified By Financial Management Office

## Contract Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

OTHER EXPENDITURES (OTH)

Contractor Name: LOCKHEED MARTIN SERVICES  
EPA Contract Number: EPW09031  
Project Officer(s): BURCHETTE, SELLA  
Dates of Service: From: 04/18/2011 To: 09/22/2012  
Summary of Service: SCIENTIFIC,ENGINEERING,RESPONSE,ANALYTIC  
Total Costs: \$51,706.27

<u>Voucher Number</u>	<u>Voucher Date</u>	<u>Voucher Amount</u>	<u>Treasury Schedule Number and Date</u>	<u>Site Amount</u>	<u>Annual Allocation</u>
BVN0019	05/25/2011	1,534,469.69	01883 06/21/2011	92.89	122.71
BVN0020	06/22/2011	978,483.86	01989 07/20/2011	123.61	163.29
BVN0026	01/04/2012	1,161,450.06	20031 02/07/2012	-105.29	-111.27
BVN0035	09/27/2012	1,253,326.24	30021 11/05/2012	25,000.00	26,420.33
Total:				<u>\$25,111.21</u>	<u>\$26,595.06</u>

## Certified By Financial Management Office

## Contract Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

OTHER EXPENDITURES (OTH)

Contractor Name: LOCKHEED MARTIN SERVICES  
EPA Contract Number: EPW09031  
Project Officer(s): BURCHETTE, SELLA  
Dates of Service: From: 04/18/2011 To: 09/22/2012  
Summary of Service: SCIENTIFIC,ENGINEERING,RESPONSE,ANALYTIC  
Total Costs: \$51,706.27

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<u>Voucher Number</u>	<u>Schedule Number</u>	<u>Rate Type</u>	<u>Annual Allocation Rate</u>
BVN0019	01883	Final	1.321016
BVN0020	01989	Final	1.321016
BVN0026	20031	Provisional	1.056813
BVN0035	30021	Provisional	1.056813

## Certified By Financial Management Office

## Miscellaneous (MIS) Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

Miscellaneous (MIS) Costs

Total Costs: \$6,635.00

<u>Procurement</u> <u>Number</u>	<u>Voucher</u> <u>Number</u>	<u>Voucher</u> <u>Date</u>	<u>Voucher</u> <u>Amount</u>	<u>Treasury Schedule</u> <u>Number and Date</u>	<u>Site</u> <u>Amount</u>	<u>Description</u>
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\*\*\*CONTRACT NAME NOT FOUND \*\*\*

EPB13S00024	3174	03/18/2013	6,225.00	AVC130165	04/25/2013	6,225.00
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<b>Vendor Total:</b>	<b>\$6,225.00</b>
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BANKCARD

BOBK0000272	1215320	04/02/2010	158,135.85	10109	04/21/2010	351.00
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<b>Vendor Total:</b>	<b>\$351.00</b>
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WEST GOVERNMENT SERVICES

EP052000965	2200019415	04/20/2010	0.00	01918	04/20/2010	9.00
EP052000965	2200019415	06/22/2010	0.00	02626	06/22/2010	50.00

<b>Vendor Total:</b>	<b>\$59.00</b>
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<b>Total Miscellaneous Costs:</b>	<b>\$6,635.00</b>
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Certified By Financial Management Office

## EPA Indirect Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

<u>Fiscal Year</u>	<u>Direct Costs</u>	<u>Indirect Rate( %)</u>	<u>Indirect Costs</u>
2010	31,466.67	26.57%	8,360.66
2011	44,943.31	33.08%	14,867.29
2012	33,364.03	33.08%	11,036.75
2013	111,143.52	33.08%	36,766.33
	<u>220,917.53</u>		
Total EPA Indirect Costs			<u>\$71,031.03</u>

## Certified By Financial Management Office

## EPA Indirect Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
ALS, EDWARD	2010	04	320.26	26.57%	85.09
		05	384.32	26.57%	102.11
		06	640.52	26.57%	170.19
		07	384.30	26.57%	102.11
		08	327.81	26.57%	87.10
		09	524.51	26.57%	139.36
		10	262.25	26.57%	69.68
		11	327.81	26.57%	87.10
		12	786.75	26.57%	209.04
		13	1,311.26	26.57%	348.40
		14	655.63	26.57%	174.20
		15	393.38	26.57%	104.52
		16	721.20	26.57%	191.62
		18	458.95	26.57%	121.94
		19	590.08	26.57%	156.78
		20	655.63	26.57%	174.20
		21	590.08	26.57%	156.78
		22	878.24	26.57%	233.35
			10,212.98		\$2,713.57
CARPENTER, ANGELA	2010	04	41.16	26.57%	10.94
		05	164.63	26.57%	43.74
		09	176.81	26.57%	46.98
		12	353.64	26.57%	93.96
		13	574.65	26.57%	152.68
		16	265.24	26.57%	70.47
		22	265.23	26.57%	70.47
		23	318.33	26.57%	84.58
		24	90.99	26.57%	24.18
			2,250.68		\$598.00

## Certified By Financial Management Office

## EPA Indirect Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
CUTT, DIANA	2010	08	67.82	26.57%	18.02
			67.82		\$18.02
FLANAGAN, SARAH	2010	11	346.43	26.57%	92.05
			736.15	26.57%	195.60
			692.85	26.57%	184.09
		12	129.92	26.57%	34.52
			562.94	26.57%	149.57
			64.97	26.57%	17.26
			0.00	26.57%	0.00
		13	64.97	26.57%	17.26
			454.68	26.57%	120.81
		14	1,125.91	26.57%	299.15
			476.34	26.57%	126.56
			64.97	26.57%	17.26
		15	108.27	26.57%	28.77
			43.30	26.57%	11.50
		16	1,104.25	26.57%	293.40
			129.92	26.57%	34.52
		17	324.79	26.57%	86.30
			86.61	26.57%	23.01
			21.65	26.57%	5.75
		18	216.51	26.57%	57.53
			43.30	26.57%	11.50
		19	736.16	26.57%	195.60
			108.27	26.57%	28.77
		20	21.65	26.57%	5.75
			21.65	26.57%	5.75
		21	368.08	26.57%	97.80
			151.57	26.57%	40.27
		22	110.48	26.57%	29.35
			154.66	26.57%	41.09
			176.74	26.57%	46.96
		23	21.65	26.57%	5.75

## Certified By Financial Management Office

## EPA Indirect Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
FLANAGAN, SARAH	2010	23	108.28	26.57%	28.77
		24	86.61	26.57%	23.01
			21.65	26.57%	5.75
		26	173.21	26.57%	46.02
		27	63.65	26.57%	16.91
			63.66	26.57%	16.91
			<u>9,186.70</u>		<u>\$2,440.87</u>
GORDON, MICHAEL	2010	06	31.94	26.57%	8.49
			<u>31.94</u>		<u>\$8.49</u>
HESS, ALISON	2010	20	426.42	26.57%	113.30
		22	726.01	26.57%	192.90
		25	71.06	26.57%	18.88
		27	141.81	26.57%	37.68
			<u>1,365.30</u>		<u>\$362.76</u>
HRICZKO, BONITA	2010	25	558.57	26.57%	148.41
			<u>558.57</u>		<u>\$148.41</u>
KLUESNER, DAVID	2010	14	724.24	26.57%	192.43
		15	218.86	26.57%	58.15
		16	218.86	26.57%	58.15
			<u>1,161.96</u>		<u>\$308.73</u>
MELLOTT, DEBORAH	2010	08	94.46	26.57%	25.10
		11	47.22	26.57%	12.55
			94.46	26.57%	25.10
		19	188.88	26.57%	50.19

## Certified By Financial Management Office

## EPA Indirect Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
MELLOTT, DEBORAH	2010	20	188.91	26.57%	50.19
			613.93		\$163.13
NACE, CHARLES	2010	08	70.26	26.57%	18.67
		12	210.79	26.57%	56.01
			281.05		\$74.68
RAMADHIN, LEELAWATEE	2010	14	30.33	26.57%	8.06
			30.33		\$8.06
RAUT, LEENA	2010	05	95.18	26.57%	25.29
		06	31.72	26.57%	8.43
			158.65	26.57%	42.15
		07	31.72	26.57%	8.43
		08	129.59	26.57%	34.43
			446.86		\$118.73
SAVINO, RICHARD	2010	11	218.35	26.57%	58.02
		16	272.94	26.57%	72.52
			491.29		\$130.54
STAIGER, KIMBERLY	2010	06	175.96	26.57%	46.75
		07	58.85	26.57%	15.64
		14	60.12	26.57%	15.97
		16	150.27	26.57%	39.93
		20	300.53	26.57%	79.85
		21	240.04	26.57%	63.78
		22	490.53	26.57%	130.33
		23	120.21	26.57%	31.94
		24	150.27	26.57%	39.93



COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
STAIGER, KIMBERLY	2010	25	148.81	26.57%	39.54
		26	420.74	26.57%	111.79
			2,316.33		\$615.45
VELEZ, JOANN	2010	06	125.65	26.57%	33.39
			125.65		\$33.39
WILSON, ERIC	2010	07	72.71	26.57%	19.32
		15	114.50	26.57%	30.42
		22	39.00	26.57%	10.36
		27	39.53	26.57%	10.50
			265.74		\$70.60
Total Fiscal Year 2010 Payroll Direct Costs:			29,407.13		\$7,813.43

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
B0BK0000272	1215320	04/21/2010	351.00	0.00	26.57%	93.26
			<u>351.00</u>	<u>0.00</u>		<u>\$93.26</u>
EP052000965	2200019415	04/20/2010	3.96	0.00	26.57%	1.05
			5.04	0.00	26.57%	1.34
		06/22/2010	50.00	0.00	26.57%	13.29
			<u>59.00</u>	<u>0.00</u>		<u>\$15.68</u>
EPR20601	93	12/07/2009	895.81	0.00	26.57%	238.02

## Certified By Financial Management Office

## EPA Indirect Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPR20601	106	06/14/2010	753.73	0.00	26.57%	200.27
			1,649.54	0.00		\$438.29

Total Fiscal Year 2010 Other Direct Costs:	2,059.54	0.00	\$547.23
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Total Fiscal Year 2010:	31,466.67	\$8,360.66
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PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
BENROUBI, ALBERT	2011	12	114.91	33.08%	38.01
			114.91		\$38.01
CARPENTER, ANGELA	2011	02	536.11	33.08%	177.35
		05	89.36	33.08%	29.56
		11	46.99	33.08%	15.54
		23	237.42	33.08%	78.54
			909.88		\$300.99
COLLAZO, MAGDA	2011	12	31.39	33.08%	10.38
			31.39		\$10.38
ESCOBAR, ELBA	2011	12	63.51	33.08%	21.01
		15	84.67	33.08%	28.01
		23	21.17	33.08%	7.00
			169.35		\$56.02
FLANAGAN, SARAH	2011	02	62.25	33.08%	20.59

## Certified By Financial Management Office

## EPA Indirect Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
FLANAGAN, SARAH	2011	02	248.95	33.08%	82.35
			373.42	33.08%	123.53
		03	1,140.95	33.08%	377.43
			20.75	33.08%	6.86
			62.25	33.08%	20.59
			414.90	33.08%	137.25
		04	82.99	33.08%	27.45
			311.19	33.08%	102.94
		05	41.48	33.08%	13.72
			1,037.22	33.08%	343.11
		06	825.92	33.08%	273.21
			369.48	33.08%	122.22
		07	21.82	33.08%	7.22
			43.64	33.08%	14.44
		08	65.47	33.08%	21.66
			87.28	33.08%	28.87
		09	218.18	33.08%	72.17
			196.37	33.08%	64.96
		10	152.75	33.08%	50.53
			21.82	33.08%	7.22
		11	109.10	33.08%	36.09
			305.46	33.08%	101.05
		12	130.91	33.08%	43.31
			240.01	33.08%	79.40
		13	43.64	33.08%	14.44
			87.27	33.08%	28.87
		14	87.27	33.08%	28.87
			43.65	33.08%	14.44
		15	87.27	33.08%	28.87
			501.80	33.08%	166.00
		16	130.91	33.08%	43.31
			21.82	33.08%	7.22
		17			
		21			

## Certified By Financial Management Office

## EPA Indirect Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
FLANAGAN, SARAH	2011	22	22.02	33.08%	7.28
			7,610.21		\$2,517.47
HESS, ALISON	2011	01	71.21	33.08%	23.56
		02	1,783.95	33.08%	590.13
		03	2,497.52	33.08%	826.18
		04	927.65	33.08%	306.87
		05	2,187.29	33.08%	723.56
		06	2,922.84	33.08%	966.88
		07	2,068.21	33.08%	684.16
		09	356.58	33.08%	117.96
		10	285.28	33.08%	94.37
		11	213.95	33.08%	70.77
		12	142.64	33.08%	47.19
		13	213.95	33.08%	70.77
		15	1,212.39	33.08%	401.06
		16	2,353.47	33.08%	778.53
		17	927.12	33.08%	306.69
		18	142.64	33.08%	47.19
		19	356.58	33.08%	117.96
		20	499.22	33.08%	165.14
		21	142.64	33.08%	47.19
		22	72.11	33.08%	23.85
		25	71.31	33.08%	23.59
			19,448.55		\$6,433.60
HRICZKO, BONITA	2011	02	224.33	33.08%	74.21
			224.33		\$74.21
KLUESNER, DAVID	2011	18	514.75	33.08%	170.28
		26	143.18	33.08%	47.36



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## EPA Indirect Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
KLUESNER, DAVID	2011	27	293.34	33.08%	97.04
			951.27		\$314.68
MELLOTT, DEBORAH	2011	02	361.04	33.08%	119.43
		05	90.28	33.08%	29.86
		07	94.81	33.08%	31.36
		16	94.99	33.08%	31.42
		23	379.90	33.08%	125.67
			1,021.02		\$337.74
MOTTO, BRIAN	2011	15	15.74	33.08%	5.21
			15.74		\$5.21
RAUT, LEENA	2011	16	100.84	33.08%	33.36
		17	571.42	33.08%	189.03
		18	416.36	33.08%	137.73
		22	104.92	33.08%	34.71
		23	277.59	33.08%	91.83
		25	312.28	33.08%	103.30
		26	104.10	33.08%	34.44
			1,887.51		\$624.40
SAVINO, RICHARD	2011	14	383.25	33.08%	126.78
		15	328.50	33.08%	108.67
			711.75		\$235.45
STAIGER, KIMBERLY	2011	03	60.15	33.08%	19.90
		07	59.77	33.08%	19.77



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## EPA Indirect Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
STAIGER, KIMBERLY	2011	09	65.59	33.08%	21.70
			185.51		\$61.37
VELEZ, JOANN	2011	23	64.26	33.08%	21.26
			64.26		\$21.26
Total Fiscal Year 2011 Payroll Direct Costs:			33,345.68		\$11,030.79

OTHER DIRECT COSTS

<u>Contract, IAG, SCA, Misc.NO</u>	<u>Voucher Number</u>	<u>Treasury Schedule Date</u>	<u>Site Amount</u>	<u>Annual/SMO Allocation Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
EPR20601	124	02/03/2011	309.45	0.00	33.08%	102.37
	125	02/10/2011	642.36	0.00	33.08%	212.49
	126	03/02/2011	1,162.38	0.00	33.08%	384.52
			875.57	0.00	33.08%	289.64
	127	03/10/2011	45.29	0.00	33.08%	14.98
	133	06/16/2011	2,989.14	0.00	33.08%	988.81
	134	06/16/2011	3,125.01	0.00	33.08%	1,033.75
	135	06/28/2011	1,945.93	0.00	33.08%	643.71
			11,095.13	0.00		\$3,670.27
EPW09031	BVN0019	06/21/2011	92.89	122.71	33.08%	71.32
	BVN0020	07/20/2011	123.61	163.29	33.08%	94.91
			216.50	286.00		\$166.23
Total Fiscal Year 2011 Other Direct Costs:			11,311.63	286.00		\$3,836.50
Total Fiscal Year 2011:			44,943.31			\$14,867.29

## Certified By Financial Management Office

## EPA Indirect Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
BENROUBI, ALBERT	2012	20	288.02	33.08%	95.28
		21	518.45	33.08%	171.50
			806.47		\$266.78
CARPENTER, ANGELA	2012	03	181.15	33.08%	59.92
		08	142.76	33.08%	47.23
			323.91		\$107.15
ESCOBAR, ELBA	2012	08	127.64	33.08%	42.22
		20	523.23	33.08%	173.08
		21	108.99	33.08%	36.05
			759.86		\$251.35
FLANAGAN, SARAH	2012	26	44.86	33.08%	14.84
		27	22.32	33.08%	7.38
			67.18		\$22.22
HESS, ALISON	2012	01	996.05	33.08%	329.49
		02	428.59	33.08%	141.78
		03	2,285.83	33.08%	756.15
		04	2,857.30	33.08%	945.19
		05	139.52	33.08%	46.15
		07	859.22	33.08%	284.23
		08	143.21	33.08%	47.37
		09	358.01	33.08%	118.43
		11	1,360.43	33.08%	450.03
		12	71.59	33.08%	23.68
		13	71.59	33.08%	23.68
		14	1,217.22	33.08%	402.66
		15	143.21	33.08%	47.37
		16	1,217.22	33.08%	402.66

## Certified By Financial Management Office

## EPA Indirect Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
HESS, ALISON	2012	17	859.22	33.08%	284.23
		18	644.41	33.08%	213.17
		19	930.82	33.08%	307.92
			<u>14,583.44</u>		<u>\$4,824.19</u>
KLUESNER, DAVID	2012	01	515.88	33.08%	170.65
		03	147.31	33.08%	48.73
		04	633.60	33.08%	209.59
		09	219.20	33.08%	72.51
		11	367.43	33.08%	121.55
			<u>1,883.42</u>		<u>\$623.03</u>
MALONEAYALA, SONIA	2012	23	276.82	33.08%	91.57
			<u>276.82</u>		<u>\$91.57</u>
MELLOTT, DEBORAH	2012	07	91.25	33.08%	30.19
		19	571.15	33.08%	188.94
		22	240.61	33.08%	79.59
		26	92.53	33.08%	30.61
		27	353.64	33.08%	116.98
			<u>1,349.18</u>		<u>\$446.31</u>
MUGDAN, WALTER	2012	04	221.35	33.08%	73.22
			<u>221.35</u>		<u>\$73.22</u>
RAUT, LEENA	2012	02	34.76	33.08%	11.50
		03	69.51	33.08%	22.99
		06	99.09	33.08%	32.78
		09	104.27	33.08%	34.49
		11	104.27	33.08%	34.49

## Certified By Financial Management Office

## EPA Indirect Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
RAUT, LEENA	2012	12	69.51	33.08%	22.99
		13	69.51	33.08%	22.99
		14	17.38	33.08%	5.75
		17	69.51	33.08%	22.99
		18	286.70	33.08%	94.84
		19	286.70	33.08%	94.84
			107.51	33.08%	35.56
		20	394.21	33.08%	130.40
		21	179.19	33.08%	59.28
		22	217.53	33.08%	71.96
			362.55	33.08%	119.93
		23	501.72	33.08%	165.97
			2,973.92		\$983.75
VANITALLIE, MICHAEL	2012	24	168.88	33.08%	55.87
		25	1,224.35	33.08%	405.01
		26	3,884.10	33.08%	1,284.86
		27	2,279.79	33.08%	754.15
			7,557.12		\$2,499.89
VELEZ, JOANN	2012	20	128.91	33.08%	42.64
			128.91		\$42.64
YU, MEI	2012	08	32.94	33.08%	10.90
			32.94		\$10.90
Total Fiscal Year 2012 Payroll Direct Costs:			30,964.52		\$10,243.00



## Certified By Financial Management Office

## EPA Indirect Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

OTHER DIRECT COSTS

Contract, IAG, SCA, Misc.NO	Voucher Number	Treasury Schedule Date	Site Amount	Annual/SMO Allocation Costs	Ind. Rate (%)	Indirect Costs
EPS21101	6	05/03/2012	1,665.76	0.00	33.08%	551.03
	7	06/04/2012	903.40	0.00	33.08%	298.84
			46.91	0.00	33.08%	15.52
			2,616.07	0.00		\$865.39
EPW09031	BVN0026	02/07/2012	-105.29	-111.27	33.08%	-71.64
			-105.29	-111.27		\$-71.64
Total Fiscal Year 2012 Other Direct Costs:			2,510.78	-111.27		\$793.75
Total Fiscal Year 2012:			33,364.03			\$11,036.75

PAYROLL DIRECT COSTS

Employee Name	Fiscal Year	Pay Period	Payroll Costs	Ind. Rate (%)	Indirect Costs
ALVEY, ROBERT	2013	06	72.37	33.08%	23.94
		08	579.02	33.08%	191.54
		09	289.61	33.08%	95.80
			941.00		\$311.28
CANTILLI, JOHN	2013	06	218.52	33.08%	72.29
		15	125.00	33.08%	41.35
			343.52		\$113.64
CARPENTER, ANGELA	2013	07	285.53	33.08%	94.45
		15	190.48	33.08%	63.01
			476.01		\$157.46



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## EPA Indirect Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
FERREIRA, STEVEN	2013	02	121.33	33.08%	40.14
		08	546.00	33.08%	180.62
		09	411.03	33.08%	135.97
		10	293.61	33.08%	97.13
		15	352.33	33.08%	116.55
			<u>1,724.30</u>		<u>\$570.41</u>
FLANAGAN, SARAH	2013	02	21.41	33.08%	7.08
			<u>21.41</u>		<u>\$7.08</u>
HESS, ALISON	2013	01	142.86	33.08%	47.26
		02	644.41	33.08%	213.17
		03	1,503.62	33.08%	497.40
		04	859.22	33.08%	284.23
		05	414.44	33.08%	137.10
		06	953.57	33.08%	315.44
		07	930.82	33.08%	307.92
		08	3,508.45	33.08%	1,160.60
		09	3,365.26	33.08%	1,113.23
		10	2,219.65	33.08%	734.26
		12	644.41	33.08%	213.17
		13	357.99	33.08%	118.42
		14	214.80	33.08%	71.06
		15	1,575.21	33.08%	521.08
			<u>17,334.71</u>		<u>\$5,734.34</u>
KLUESNER, DAVID	2013	08	77.87	33.08%	25.76
		15	76.59	33.08%	25.34
			<u>154.46</u>		<u>\$51.10</u>

## Certified By Financial Management Office

## EPA Indirect Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
LOPEZLUNA, SERGIO	2013	08	270.34	33.08%	89.43
			270.34		\$89.43
MELLOTT, DEBORAH	2013	01	88.79	33.08%	29.37
			88.81	33.08%	29.38
		02	271.91	33.08%	89.95
		06	543.82	33.08%	179.90
		08	231.70	33.08%	76.65
		10	374.62	33.08%	123.92
		11	47.61	33.08%	15.75
		12	47.62	33.08%	15.75
		13	47.62	33.08%	15.75
		15	714.40	33.08%	236.32
			2,456.90		\$812.74
MONROE, CLAY	2013	06	1,854.13	33.08%	613.35
			1,854.13		\$613.35
MOTTO, BRIAN	2013	01	32.58	33.08%	10.78
		02	48.86	33.08%	16.16
		03	65.13	33.08%	21.55
		05	32.58	33.08%	10.78
		06	195.44	33.08%	64.65
		07	81.43	33.08%	26.94
		09	32.61	33.08%	10.79
		10	33.62	33.08%	11.12
		11	67.25	33.08%	22.25
			589.50		\$195.02
MUGDAN, WALTER	2013	03	49.25	33.08%	16.29

## Certified By Financial Management Office

## EPA Indirect Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
MUGDAN, WALTER	2013	07	246.26	33.08%	81.46
			295.51		\$97.75
NACE, CHARLES	2013	07	560.65	33.08%	185.46
		08	438.02	33.08%	144.90
		15	146.12	33.08%	48.34
			1,144.79		\$378.70
RAUT, LEENA	2013	12	96.93	33.08%	32.06
		13	197.10	33.08%	65.20
		14	114.91	33.08%	38.01
		15	1,433.51	33.08%	474.21
			1,842.45		\$609.48
SIVAK, MICHAEL	2013	07	247.76	33.08%	81.96
		14	165.25	33.08%	54.66
		15	165.25	33.08%	54.66
			578.26		\$191.28
THREET, DEREK	2013	03	50.36	33.08%	16.66
			50.36		\$16.66
VANITALLIE, MICHAEL	2013	01	1,435.42	33.08%	474.84
		02	2,272.45	33.08%	751.73
		03	1,572.07	33.08%	520.04
		04	124.01	33.08%	41.02
		05	227.39	33.08%	75.22
		06	62.02	33.08%	20.52
		08	216.97	33.08%	71.77
		10	43.43	33.08%	14.37

## Certified By Financial Management Office

## EPA Indirect Costs

STANDARD CHLORINE CHEM CO INC., KEARNY, NJ SITE ID = 02 RM

COSTS 11/30/2009 - 05/03/2013 (PP04 FY10 - PP15 FY13)

PAYROLL DIRECT COSTS

<u>Employee Name</u>	<u>Fiscal Year</u>	<u>Pay Period</u>	<u>Payroll Costs</u>	<u>Ind. Rate (%)</u>	<u>Indirect Costs</u>
VANITALLIE, MICHAEL	2013	11	43.42	33.08%	14.36
			5,997.18		\$1,983.87
WIRTH, NIKOLAUS	2013	08	175.90	33.08%	58.19
			175.90		\$58.19
ZIZILA, FRANCES	2013	01	534.67	33.08%	176.87
		02	420.75	33.08%	139.18
		03	677.74	33.08%	224.20
		04	254.16	33.08%	84.08
		05	1,186.05	33.08%	392.35
		06	2,202.66	33.08%	728.64
		07	1,773.95	33.08%	586.82
		08	1,436.06	33.08%	475.05
		09	1,520.54	33.08%	502.99
		10	1,182.64	33.08%	391.22
		11	1,351.59	33.08%	447.11
		12	739.16	33.08%	244.51
		13	506.85	33.08%	167.67
		14	443.50	33.08%	146.71
		15	1,351.58	33.08%	447.10
			15,581.90		\$5,154.50
Total Fiscal Year 2013 Payroll Direct Costs:			51,832.63		\$17,146.28



